INDEX TO SERIALS REVIEW VOLUME 22 (1996)

Number 1

A Model for Publishing a Hypertext Journal

Anita Sundaram 1: 1

The HyperLT database is the prototype hypertext journal (h-journal) that is built using the World Wide Web technologies for electronic publishing. Unlike the electronic journal that mimics its print equivalent, the h-journal takes advantage of the electronic medium and hypertext to provide a new product with structures that are defined by the users' tasks (in this case, reading and information retrieval by both browsing and known-item searching methods). A model is proposed for utilizing document and links structures that enable these tasks. This model provides small academic publishers a means of hypertext journal publishing on the Web, without the hardships posed by SGML-compliance. Some of the advantages and limitations of the model for scholarly publishing are briefly discussed.

ASK: A Database for the Analysis of Local Serials Costs

Alex Bloss 1: 21

Data on local serial expenditures are required in a research library, but such data for a library's entire serials collection are often difficult to obtain. The University of Illinois at Chicago has developed a database for the analysis of serials costs derived from a NOTIS library data management system. This database, called ASK, permits the extraction and analysis of 20 data elements useful in pricing and collection analyses. This article reviews some advantages of such a database compared to stand-alone files and demonstrates some of ASK's capabilities.

Damaged Periodicals: A Wet Trail Yields Dry Results

Constance L. Foster 1: 33

It is possible to successfully replace serials damaged in a library disaster within eighteen months. A recovery plan, concerted effort in assessing damage, detailed identification of replacements, constant revision of the effected title list, and ongoing contact with back issues vendors are key elements in restoring a collection.

The Librarian's Role in Teaching Academic Authors About Publishing Procedures and Ethics

Beth Luey 1: 39

Serials librarians can play an important role in teaching graduate students and new faculty about the procedures for submitting journal articles and book manuscripts and about the ethics of scholarly publishing. The issues to be covered are reviewed, and a variety of resources for workshops and discussions are described.

Electronic Journals in the MIT Libraries: Report of the 1995 E-Journal Subgroup

Ellen Duranceau, Margret Lippert, Marlene Manoff, and Carter Snowden 1: 47

The MIT Libraries had been working with electronic journals since 1991, using a local archiving model with WAIS-indexed access through a gopher and then through the Libraries' web pages, when, by spring of 1995, it became clear that established receipt and archiving procedures could not accommodate the "second-generation" e-journals emerging in HTML and other non-ASCII, multimedia formats. This report analyzes how the second-generation e-journals challenge procedures and philosophies developed in a different era, establishes new criteria for archiving, check-in, and accessing remote e-journal sites, and proposes a new philosophy for handling e-journals in the MIT Libraries.

Electronic Journal Forum: CICNet's Electronic Journal Collection

Donnice Cochenour 1: 63

Libraries continue to struggle with issues created by the shift to electronic scholarly publishing. One organization that has been actively involved in these issues practically from the beginning is CICNet. The E-Serials Archive became the de facto national archive for freely distributed electronic journals. The CIC libraries are rethinking how to provide the best service to their users. Wisdom gained from the CICNet E-Serials Archive project is providing the basis for a new managed, selected collection of scholarly electronic journals called the CICNet Electronic Journals Collection.

The Balance Point: Old Wine in New Bottles?: Defining Electronic Serials

Edited by Ellen Finnie Duranceau, with Contributions by Marilyn Geller, Crystal Graham, Ed Jones, Erik Jul, and Rebecca Ringler 1: 69

The terminology we have used to decide what publications are serials arose out of a print publishing environment and does not necessary transfer directly to the world of electronic serials, where distribution, format, access, and presentation can vary dramatically from the print world. Five writers present their views on whether current definitions and terminology are adequate for describing electronic serials.

Little Magazine Interview Index

Barbara Richards and Yvonne Schofer 1: 81

Richards and Schofer present their eleventh annual index of interviews that appeared in little magazines recently received in the Sukov Collection at the University of Wisconsin-Madison. The 597 entries include interviews from an international list of magazines, including some 48 titles not yet listed in The International Directory of Little Magazines and Small Presses.

Serials Spoken Here: Reports of Conferences, Institutes and Seminars
Susan Davis, with contributions from Regina Beach, Rebecca Breedlove, Joseph Gabriel, and Gary Byrd 1: 101

Reports on serials cataloging from Regina Beach, the acquisition of back issues from Rebecca Breedlove and Joseph A. Gabriel, and the economics of information from Gary Byrd.

Tools of the Serials Trade
Edited by Teresa Malinowski, with contributions from Eleanor Cook and Kathleen Thorne 1: 109

Cook reviews The Copyright Primer for Librarian and Educators, and Thorne reviews Proceedings of the 1993 International Conference on Refereed Electronic Journals.

Number 2

Focus Section: The Viability of the Concept of an International Library School
Edited by Czeslaw Jan Grycz, with contributions from Judith Rowe, Richard Quandt, and Czeslaw Jan Grycz 2: 1

Electronic Research Data for Scholars and Students
Judith Rowe 2: 5

By providing a historical perspective on how patrons have received both reference service and access to primary numeric data in the United States and elsewhere, the author sets the stage for the growing role of the research library as a site for these services. Traditionally statistical agencies, data libraries, data archives, research institutes and even computer centers have been primary players but as this decade comes to a close, the research library is now the primary player.

Electronic Publishing and Virtual Libraries: Issues and an Agenda for the Andrew W. Mellon Foundation
Richard E. Quandt 2: 9

The paper discusses the economic development that have affected research libraries adversely in the past 20-30 years and reviews what is known about the causes of the increases in the prices of library materials. It then turns to a discussion of the promise of the new electronic technologies, possibly as an avenue for mitigating the cost squeeze libraries find themselves in, and pays some detailed attention to questions concerning the economies of electronic publishing and related issues. Finally, the paper turns to a discussion of the electronic and digital library agenda of the Andrew W. Mellon Foundation, states the general principles of the Foundation's program and reviews the individual projects funded to date.

Serials Librarians in the 21st Century and What to Teach Them: "The Role and Functions of a Modern Academic Library" sponsored by The School of Librarianship in celebration of the 50th Anniversary of Nicholas Copernicus University, Torun, Poland, 27-29 September 1995
Czeslaw Jan Grycz 2: 25

This article is based on a talk given on the occasion of the 50th Anniversary of Nicholas Copernicus University in Torun, Poland, which coincided with the announcement of a new initiative to establish, in Torun, a new "International Library School" that would help train managers of the Digital Library of the Future. The author predicts that libraries can perform highly important leadership roles, perhaps especially in Central and Eastern Europe, (but not exclusively in those regions), by embracing the change to move from the mind-set of "collections" and "acquisitions" and towards a concept of "managing electronic information." He also suggests that serials librarians are at the vanguard of these changing possibilities, because traditional scholarly journals are so quickly adopting electronic technologies. Having had to deal with rapid technological changes, serials librarians are the first to experience the trauma of change but also the benefits change can bring.

The Transformation of Scholarly Communications and the Future of Serials
Richard R. Rowe 2: 33

Scholarly communcation and scholarly journals are being transformed by digital technologies and the Internet, leading to fundamental changes in the way knowledge workers create, share and use knowledge. Multimedia, interactive Personal Libraries and Knowledge Centers will foster the proliferation of virtual scholarly communities. Public leadership supporting the emergence of such communities is essential.

Union Listing On OCLC Past, Present, and Future
Myrtle Myers, with contributions from Cathy Kellum, Cecelia Boone, and Laurie S. Linsley 2: 45

With all the talk of document delivery and full text databases over the past several years, the usefulness of union listing has been discussed. OCLC statistics on the use of union list holdings data by interlibrary loan staff shows that use has grown in double digit figures in recent years. All the hard work by serials staff in creating and maintaining local data records is being rewarded through the heavy use by ILL staff to fill the increasing demands for information. This article looks at union listing on OCLC starting at the beginning through the reimplementation of Union List in the PRISM environment and into the future. It includes sidebars on the reimplementation of Union List from the perspective of a library and two OCLC Regional Networks.

Accessing Abbreviated Journal Titles in the Online Catalog at Los Alamos National Laboratory
Kathleen Pratt 2: 57

Since library patrons often know only abbreviated journal titles and because it is inefficient to have to determine the full title from outside sources before searching the online catalog, a way to search the online catalog with the abbreviated title information is needed. This article describes how staff at Los Alamos National Laboratory library provided retrieval by abbreviated journal title in our online library catalog.

From Printed Page to Cathode Tube: The Evolution of The Laboratory Primate Newsletter
Judith E. Schrier 2: 61

The Laboratory Primate Newsletter is a source of practical information for scientists, animal caretakers, veterinarians, and others using and caring for nonhuman primates. This paper follows the evolution of the newsletter from eighteen hand-typed and mimeographed pages (in 1962) to a computer type-set journal (in 1982), and on to a presence on the World Wide Web.

Electronic Journal Forum: Providing Access to E-Journal through Library Home Pages
Tom Moothart 2: 71

Serials departments are being deluged with announcements from commercial and society publishers which provide access to either the full-text or the abstracts of their publication. Examples are given of how four libraries are providing access to electronic journals through their library home pages.

The Balance Point: Selecting the Serials Module of an Integrated Library System
Edited by Carol MacAdam,
with contributions from Sylvia Martin,
James R. Mouw, Linda Richter, and Sandra Hurd ... 2: 79

The process of selecting an integrated library system, with specific focus on the serials control module, is discussed by an ILS developer, a subscription agent, and two librarians.

Tools of the Serials Trade
Edited by Teresa Malinowski, with contributions by
Martin Gordon, James Mouw, Laurie Sutherland, and
Kathleen Meneely 2: 93

Martin Gordon reviews Advances in Serials Management, James Mouw reviews Access, Ownership and Resource Sharing, Laurie Sutherland reviews Practical Issues In Collection Development and Collection Access: The 1993 Charleston Conference, and Kathleen Meneely reviews Advances in Collection Development and Resource Management.

Serials Spoken Here: Reports of Conferences, Institutes And Seminars
Edited by: Susan Davis, with contributions from
Carol S. Robinson, Pamela M. Rose,
Linda L. Rosenstein, and Michele Crump 2: 101

Reports from the ACRL New England Chapter Fall Conference, the 1995 Charleston Conference, the ACRL Journal Costs in Academic Libraries Discussion Group and the ALCTS Automated Acquisitions/In-Process Control Systems Discussion Group.

Serials Review Index
Douglas A. DeLong 2: 111

The editors scan approximately 150 journals in all disciplines for reviews of serial publication. Journals published since Spring 1995 were monitored for this installment of Serials Review Index.

Number 3

SERIALST and the Global Serials Community: The Five Year Evolution of an Electronic Discussion Forum
Birdie MacLennan 3: 1

This article discusses the first five years of SERIALST, an open, informal, electronic discussion forum for serial related concerns in libraries. The concept, scope, the decision to moderate, professional responsiblities and ethical dilemmas resulting from moderating are all covered.

An Interview with Richard Rowe
James R. Mouw 3: 23

During June and July, 1996, Jim Mouw conducted an interview with Dick Rowe and members of the RoweCom staff in regard to the concepts and functionality of Subscribe, RoweCom's new approach to subscription management. This interview presents a snapshot of the system as of early September, 1996.

Trends In Copyright Practices of Scholarly Electronic Journals
Pamela Pavliscak 3: 39

Although the economic exploitation of copyrighted works is the pervasive theme of current legislation, the copyright practices of full-text, scholarly electronic journals, drawn from a survey of journal publishers, indicate that fair use in a networked digital environment continues to be a goal of scholarly publication.

Deselection of Inactive Serials or What to Do When It's Already Dead
Marilyn McKinley Parrish 3: 49

Academic libraries of all sizes face the prospect of cancelling serial subscriptions due to rising costs and decreasing budgets. Large and small academic libraries do not have the space to house long runs of all active and inactive titles in their collections. There are many reasons why libraries undertake collection evaluations. Some libraries evaluate their serial collections before adding them to an online catalog, others because of lack of space. How do academic libraries incorporate deselection of inactive periodical titles into their collection management plan? What criteria should be used when weeding inactive titles? Automation provided an excellent opportunity for serial collection evaluation at Millersville University's Ganser Library. This article describes an evaluation tool developed for inactive serials during the Spring semester of 1995.

Ephemera and Grey Literature in a Zoo Library
Nancy Bent 3: 61

This article discusses the acquistion and treatment of ephemera and grey literature in a zoo library. Examples include newsletters, annual reports and guidebooks, conference proceedings, technical reports and pamphlets.

U.S. Department of Commerce CD-ROM Serial Databases

Dr. Timothy Dodge 3: 77

The U.S. Department of Commerce has become an important producer of CD-ROM serial databases. Major titles are evaluated here according to purpose of the disk, kinds of data covered, data limitations, and probable primary users. These titles provide a bonanza of statistical information useful to a wide variety of researchers.

Index Medicus Price Study: Publishing Trends from 1992-1996

Lynn M. Fortney and Victor A. Basile 3: 99

This sixth edition of the Index Medicus Price Study examines biodmedical journal publishing trends over a five-year period (1992-1996) and analyzes these trends by subject category and country of publication. Its purpose is to provide librarians with information about inflationary trends within specific disciplines and enable them to educate their constituents about the financial requirements necessary to support the various medical specialties.

Electronic Journal Forum: Journal Online Expands the Options for E-Journal Search and Retrieval

Tom Moothart 3: 127

Bath Information and Data Services (BIDS) has developed Journals Online, a system which links a Web-based bibliographic database to electronic journal articles loaded on publishers' servers. Barry Smethurst, Director of BIDS, was interviewed about the capabilities of Journals Online and the role it will play as publishers investigate innovative methods of distributing their products.

Serials Spoken Here: Reports of Conferences, Institutes and Seminars

Edited by: Susan Davis, with contributions from Jerri Harrison, Nanacy F. Stimson, Wayne Jones, and Frieda B. Rosenberg 3: 131

Reports from Jerri Harrison on Outsourcing, Nancy F. Stimson on the 96th Annual Medical Library Association Conference, Wayne Jones on a Serials Interest Group session at the Canadian Library Association Annual Conference, and Frieda B. Rosenberg on the 5th Annual North Carolina Serials Conference.

Tools of the Serials Trade

Teresa Malinowski, editor, with contributions from David Block, Beth Jackson, Anne E. McKee, Meta Nissley, Elizabeth Parang, Kathy Schmidt, Carol Seiler, and Victoria K. Swinney 3: 141

David Block review Issues in Collection Management: Librarians, Booksellers, Publishers, Beth Jackson reviews The Internet and Library and Information Services: A Review, Analysis and Annotated Bibliography, Anne E. McKee reviews Document Delivery Services: Issues and Answers, Meta Nissley reviews Collection Development and Finance: A Guide to Strategic Library-Materials Budgeting, Elizabeth Parang reviews Serials Management: A Practical Guide, Kathy Schmidt reviews Building the Service-Based Library Web Site, Carol Seiler reviews Electronic Journals and the Paradigm Shift, and Victoria K. Swinney reviews The Politics and Processes of Scholarship.

Number 4

A Serial Pattern Scheme for a Value-Based Predictive Check-In System

Claudia Houk McNellis 4: 1

During the development of the Serials Management System at the Library of Congress, a modular serial pattern scheme has been created which, extending some of the concepts in the MARC Holdings Format, provides sophisticated receipt prediction and holdings gap-analysis. The central part of this paper describes the scheme and its terminology. Shorter sections discuss dealing with uncertainty, how the scheme is used within the automated Serials Management System, and how it could be expanded.

The Development and Implementation of the Periodicals Analysis Database

Mohammad Dadashzadeh, Kathryn Payne, and John H. Williams 4: 13

Skyrocketing journal costs and flat acquisitions budgets have placed Wichita State's University Libraries into the same predicament as most other academic and research libraries—canceling periodicals on an annual basis. This paper traces the development and implementation of the Periodicals Analysis Database (PAD), a decision support system to rationalize cancellation decisions and requests for budget increases. PAD's success, in large measure, is due to gathering reliable use data through a continuous and automated periodicals use data capturing process. The information and analysis provided by PAD has altered the Library's approach to both journal deselection and materials budget enhancement requests through clearly detailing areas of concern.

The Development of a Journal Evaluation Database Using Microsoft Access

Leonard Rhine 4: 27

The University of Florida Health Science Center Library developed a Microsoft ACCESS database of library materials added to the collection. Initially built to generate a print version of a monthly aquisitions list, the database is now used for several products and projects. The primary objective of the journal portion of the ACCESS database is to develop a numeric formula to rank individual titles for possible cancellation, but the database is also used to effectively support a variety of descriptive and anlytical tasks associated with the ongoing evaluation of the library's serials collections

An Analysis of the Results of Two Periodical Use Studies: How Usage in the 1990s Compares to Usage in the 1970s

Julia A. Gammon and Phyllis O'Connor 4: 35

Data from two different periodical use studies conducted at a medium-sized midwestern university in the 1970s and the 1990s is analyzed and compared to determine if the same materials were

being used over a long period of time and if the studies had affected both purchases and cancellations of titles in specific subject areas.

Serials Information in the OPAC: A Model For Shared Responsibility

Tyler Goldberg and Eric Neagle **4**: 55

Two departments at the University of Louisville, one in Public Services and the other in Technical Services, share responsibility for creating and maintaining serials information in the NOTIS order/pay/receipt record (OPR). This article explains the various notes kept in OPR statements, as well as the benefits of this cooperative effort to patrons and staff.

What Academic Libraries Need in Electronic Content Licenses: Presentation to the STM Library Relations Committee, STM Annual General Meeting, October 1, 1996

Ann Okerson **4**: 65

Serials Review is pleased to share with its readers the text of a presentation made by Ann Okerson to the STM Library Relations Committee at the STM Annual General Meeting on October 1, 1996. The talk deals with the concerns academic libraries have in regard to licenses for electronic materials. Okerson discusses the parts of a license that most frequently delay library negotiations and proposes general license terms.

A Critical Look at the Availability of Gay and Lesbian Periodical Literature in Libraries and Standard Indexing Services

Thomas Kilpatrick **4**: 71

Gay men and lesbians have made dramatic progress in gaining civil rights and social acceptance in the years since the end of World War II; but, libraries and indexing services have not kept pace with the growing need for gay and lesbian information. Using the ninety-two titles from the "Lesbian, Gay, Bisexual, and Transgender" chapter of Katz's Magazines for Libraries as a control list, each titles was checked against OCLC to determine the extent of library holdings. This exercise indicates that only seventeen percent of the titles in the control list are reported held by twenty-five or more libraries, and those are titles that can be justified for their scholarly content or that approach the mainstream in terms of topical category, ethnic focus, and sexual orientation. Checking the same ninety-two titles against eight popular indexing services indicates that only twenty-two percent of the titles in the control list are indexed in standard indexing tools. This project identifies a small core group of gay and lesbian titles—nonethnic, nonsex-specific, mostly in the areas of research, culture, and general news—that are indexed and available in libraries, making them accessible to the average library user. Still, most gay and lesbian journals are avoided by indexers and collection development librarians, indicating a need for further pressure from ALA's Gay, Lesbian and Bisexual Task Force and enlightened publishers, patrons, and librarians.

Electronic Journal Forum: Blackwell's Periodicals Entry into E-Journal Distribution

Tom Moothart **4**: 83

With the assistance of participating libraries in North American, Europe, and Australasia, Blackwell's Periodicals is developing Blackwell's Electronic Journal Navigator to distribute e-journals on behalf of various publishers. The system, which will be released in January 1997, will feature a searchable database and full image delivery via Web browsers. Sharon Cline McKay, Blackwell's Periodicals Technical Sales Manger for North America, describes Blackwell's role as an electronic journal distributor. The role of the academic library in archiving e-journals is touched on.

Serials Spoken Here: Reports on Conferences, Institutes and Seminars

Susan Davis, with contributions from
Maria Moff, Michele Crump, Christa Easton
and Julia C. Blixrud **4**: 87

This column reports on the 1996 NASIG Conference (Maria Moff), the ACRL Journal Costs in Academic Libraries Discussion Group (Michele Crump), the ALCTS Technical Services Administrators of Medium-Sized Research Libraries Discussion Group (Christa Easton), and CAPCON-FLICC/FEDLINK's Electronic Journals Today (Julia Blixrud).

Tools of the Serials Trade

Edited by Teresa Malinowski,
with contributions from Jill Emery,
Kamala Narayanan, and Sharon Wiles-Young **4**: 99

Emery reviews The Economics of Access versus Ownership: The Costs & Benefits of Access to Scholarly Articles Via Interlibrary Loan and Journal Subscriptions, Narayanan reviews Electronic Publishing Statistics of Supply and Library Use, and Wiles-Young reviews Serials to the Tenth Power: Tradition, Technology, and Transformation.

Serials Review Index

Douglas A. DeLong **4**: 105

The editors scan approximately 150 journals in all disciplines for reviews of serial publications. Journals published since the summer 1995 were monitored for this installment.